## IN THE UNITED STATES, PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Mayega et al. Application No.: 10/722,270

Filed:

November 25, 2003

For:

SINGLE INDUCTOR DUAL OUTPUT BUCK CONVERTER WITH

FREQUENCY AND TIME VARYING OFFSET CONTROL

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.:	
Filing Date:	 

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
  - (a) \_\_\_\_ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
  - Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
  - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
    - (a) X Within 3 months of the filing date or date of entry into the National Stage.
    - (b) \_\_\_\_ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 20-0668 for consideration of this Statement.
    - Before the mailing date of a first Office Action after the filing of a request for continued examination under 37 C.F.R. 1.114.

(d)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
(1)_	The required certification is given below, or
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(e)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
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4. Certifica	ation (if applicable)
(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
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Cleveland, Oh	enue, Suite 1210 nio 44114
(216) 502-060	00

## **CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper or item referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: December 22, 2003

Christine Gillroy

Christine Gillroy

PTO/SB/08A (08-00)

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10/722,270

TI-36598

November 25, 2003

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Application Number

Attorney Docket No.

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## INFORMATION DISCLOSURE

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TEMENT BY APPLICANT	First Named Inven	tor Mayega et al.
use as many sheets as necessary)	Group Art Unit	
as many sheets as necessary)	Examiner Name	

U.S. PATENT DOCUMENTS							
		U.S. Patent Document		Name of Patentee or	Date of Pub. of		
Exam. Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Applicant of Cited Doc.	Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	6,222,352	B1	Lenk	04/24/2001	Entire Document	
	AB	6,522,110	B1	lvanov	02/18/2003	Entire Document	
	AC						
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	FOREIGN PATENT DOCUMENTS							
	Foreign Patent Document		Name of Patentee	Date of Pub.				
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	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
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Other Prior Art/Non-Patent Literature Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

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